



Department of Homeland Security Daily Open Source Infrastructure Report for 01 September 2005

Current
Nationwide
Threat Level is

ELEVATED
SIGNIFICANT RISK OF
TERRORIST ATTACKS

[For info click here](http://www.dhs.gov/)

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Daily Highlights

- The Orlando Business Journal reports utilities in Florida are asking the public to temporarily reduce their use of electricity because Hurricane Katrina has disrupted the fuel supply in the Gulf of Mexico. (See item [1](#))
- The Associated Press reports the U.S. Border Patrol has acquired an unmanned aerial vehicle that will begin patrolling the Mexican border next month to spot human and drug smugglers. (See item [10](#))
- Reuters reports bird experts working in some of the most remote areas of Alaska have begun checking migrating birds for avian influenza to see if they are spreading the feared virus out of Asia. (See item [32](#))
- CNN reports victims of Hurricane Katrina are getting help from a massive federal relief effort led by the Federal Emergency Management Agency and the Pentagon. (See item [36](#))

DHS Daily Open Source Infrastructure Report *Fast Jump*

Production Industries: [Energy](#); [Chemical Industry and Hazardous Materials](#); [Defense Industrial Base](#)

Service Industries: [Banking and Finance](#); [Transportation and Border Security](#); [Postal and Shipping](#)

Sustenance and Health: [Agriculture](#); [Food](#); [Water](#); [Public Health](#)

Federal and State: [Government](#); [Emergency Services](#)

IT and Cyber: [Information Technology and Telecommunications](#); [Internet Alert Dashboard](#)

Other: [Commercial Facilities/Real Estate, Monument & Icons](#); [General](#); [DHS Daily Report Contact Information](#)

Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <http://www.esisac.com>]

August 31, Orlando Business Journal (FL) — **Public appeal made to reduce energy consumption.** Utilities in Florida are asking the public to temporarily reduce their use of electricity because Hurricane Katrina has disrupted the fuel supply in the Gulf of Mexico. Company officials ask for the voluntary reduction to ensure there is reliable power for all customers. Utility Progress Energy will implement energy conservation measures, including the demand–sale management program. The program, in which customers participate voluntarily, helps reduce overall consumption by shutting off service to pool pumps, water heaters and air conditioners for short periods of time. Customers receive a discount on their monthly bills in exchange for their participation in the program.

Source: http://orlando.bizjournals.com/orlando/stories/2005/08/29/daily27.html?jst=b_in_hl

2. *August 31, Associated Press* — **Couple posed as utility workers to steal during power outage.** A man and a woman posing as Florida Power & Light (FPL) workers checking electricity in the wake of Hurricane Katrina stole jewelry and \$18,000 in cash from an elderly woman in Hollywood, FL, police said. The man wore a yellow vest and had a clipboard when he asked the 73–year–old widow to let him and his partner into her house Thursday, August 25, police said. While she went from room to room checking lights, they stole the woman's wedding ring, other jewelry, and a lock box containing the cash from a bedroom, police said. Police said the impostors also stole from at least two other elderly people Thursday in Hollywood. FPL spokesperson Bill Swank said employees carry photo identification badges, and would not show up unannounced. "We don't go to a customer's home unless they call us," Swank said.

Source: <http://www.abcactionnews.com/stories/2005/08/050831scam.shtml>

3. *August 31, Reuters* — **U.S. eases air pollution rule to boost fuel supply.** To make more fuel available in the wake of Hurricane Katrina, the Bush administration said on Wednesday, August 31, it will waive certain air pollution regulations for gasoline and diesel in all 50 states. The temporary easing of regulations will end on September 15, said Stephen Johnson, head of the Environmental Protection Agency (EPA). "This action will result in an immediate increase in fuel supply. These waivers are necessary to ensure that fuel is available throughout the country," said Johnson. The waivers will allow gasoline with higher evaporation rates and diesel fuel with a higher sulfur content to be sold. Katrina's powerful winds and flooding shut nine Gulf Coast refineries with combined capacity of nearly two million barrels per day (bpd). Four others were running at reduced rates and two major Gulf Coast pipelines that ship gasoline to northern markets were closed.

Source: <http://www.washingtonpost.com/wp-dyn/content/article/2005/08/31/AR2005083101668.html>

4. *August 30, Reuters* — **Valero refinery down for two weeks.** Valero Energy Corp.'s refinery near New Orleans, a 250,000 barrel per day facility in St. Charles, did not incur serious damage from Hurricane Katrina and should be operating again in two weeks, Chief Executive Bill Greehey said Tuesday, August 30. Other regional refineries suffered worse flooding, he said, and he expected products prices to rise. "I think [prices] have more potential to go up than go down," he said. "You're supposed to be building product for the winter right now, and you're not going to be building with the refineries down, so it's a serious problem," said Greehey.

Source: http://money.cnn.com/2005/08/30/news/fortune500/valero_refinery.reut/

[\[Return to top\]](#)

Chemical Industry and Hazardous Materials Sector

5. *August 31, Associated Press* — **Thirty thousand gallons of ethanol spilled in Kansas train derailment; dozens of homes evacuated.** Two freight train cars derailed near South Hutchinson, KS, Tuesday night, August 30, causing a tanker to spill 30,000 gallons of highly flammable ethanol into a ditch and forcing the evacuation of about 50 homes. Evacuees were housed in a church, and classes at a nearby elementary school were canceled Wednesday. Nearby businesses and government offices were expected to remain closed. The 17-car Kansas and Oklahoma Railroad (K&O) train was headed to South Hutchinson from Wichita, KS, when two tankers and an empty grain car jumped the track in a residential neighborhood, said Jim Wineland, general manager of the K&O. One of the tankers tipped, spilling the ethanol into a water-filled ditch, according to Scott Jones, police chief for South Hutchinson. Crews were sent in early Wednesday, August 31, to upright the other derailed car, which had not spilled its load. A Hazmat team and firefighters poured sand and foam onto the spill to help prevent the ethanol from igniting. No injuries were reported.

Source: <http://abcnews.go.com/US/wireStory?id=1083537>

[\[Return to top\]](#)

Defense Industrial Base Sector

6. *August 31, Reuters* — **Korean man jailed in U.S. for China military sales.** A South Korean man was sentenced to nearly three years in prison on Tuesday, August 31, for his role in a scheme to buy military engines for Black Hawk helicopters and then divert them to China. Kwonhwan Park and his Malaysian company, SGS, claimed that the two engines were either for the Malaysian Army or the South Korean Army in an application to the U.S. State Department, but the shipment actually was sent to China from Malaysia. U.S. District Judge Mark Kravitz ordered Park, who pleaded guilty to violating the Arms Export Control Act and conspiracy charges in November, to serve 32 months in prison. After the completion of his prison term, Park is subject to deportation. The State Department must provide permission to ship items deemed as military defense articles outside the United States. In order for that to occur, an applicant must attest to the ultimate destination of the products.

Source: <http://www.defensenews.com/story.php?F=1069743&C=america>

7. *August 30, DefenseNews.com* — **U.S. defense contractors must protect plants according to official.** The U.S. Department of Defense (DoD) is getting ready to tell key defense companies that they must make their production plants secure against terrorists in order to continue to receive military contracts. Paul McHale, the assistant defense secretary for homeland defense, said plant security requirements will probably be included in future contracts with companies whose factories and assembly plants are deemed to be essential to U.S. war-fighting capability. In an August 30 address at the Center for Strategic and International Studies on the military's role in homeland defense, McHale said DoD has a responsibility to ensure that the U.S. military cannot be crippled by having its access to essential weapons or supplies cut off. One way to

accomplish that is to require weapon makers to increase security at their plants, he said. “Most plants are pretty secure, but we can’t afford to have a gap or a seam,” McHale said. Thus, DoD plans to conduct a systematic review of defense industrial plant security and to require companies to tighten security where it is lax, he said. McHale said he does not know yet how much security will need to be beefed up or how much it will cost.

Center for Strategic and International Studies: <http://www.csis.org>

Source: <http://www.defensenews.com/story.php?F=1068633&C=america>

[\[Return to top\]](#)

Banking and Finance Sector

8. *August 31, Computing* — **Ignorance increases online risks for users.** Lack of knowledge about Internet viruses and malicious software is putting computer users at risk from online identity fraud, according to research. Sixteen percent of the public have heard of key-logging software, which criminals use to steal confidential Internet password and banking details, says research firm Mori. One-quarter of the respondents to the survey of 1,000 UK adults, commissioned by StreamShield Networks, know about phishing e-mails, which try to trick online banking customers into giving out personal information. More than a third of the UK public (34 percent) have fallen victim to computer viruses, says the report. Clive Longbottom, service director at IT analyst firm Quocirca, says that unless Internet Service Providers take preventative action and consumers receive better education about Internet security, they could fall prey to online identity fraud. “You need to be pretty savvy to see through phishing scams these days, and with key-logging and spyware software it’s very difficult to even know it’s there,” he said.

Survey information: <http://www.streamshield.com/news/press.php?articleid=35>

Source: <http://www.computing.co.uk/computing/news/2141693/ignorance-increases-online>

9. *August 31, Los Angeles Times* — **Identity data thief faces new charges.** An admitted identity thief whose case sparked a national outcry over the security of personal data has been indicted on 22 new charges and an alleged accomplice has been arrested as authorities increase their investigation into the breach at ChoicePoint Inc. Los Angeles County Dist. Atty. Steve Cooley said Tuesday, August 30, that Olatunji Oluwatosin of North Hollywood would face as many as 22 years in prison if convicted on all charges, which include grand theft, identity theft and conspiracy to commit computer access fraud. Oluwatosin pleaded no contest in February to one felony count for his role in a fraud ring that stole data from ChoicePoint, one of the nation’s largest aggregators of personal information. He was sentenced to 16 months in state prison. With time off for good behavior, Oluwatosin was about to be released this month when six felony charges were filed to keep him incarcerated. Deputy Dist. Atty. Jonathan Fairlough said Tuesday that those charges would be dropped in favor of the indictment. Also arrested was Kabiru Ipaye of Encino who pleaded not guilty to 10 felony charges, including receiving stolen property.

Source: <http://www.latimes.com/news/local/valley/la-fi-choice31aug31.1.3500049.story?coll=la-editions-valley>

[\[Return to top\]](#)

Transportation and Border Security Sector

10. *August 31, Associated Press* — **Border Patrol buys unmanned plane to watch Mexican border.** The U.S. Border Patrol said Tuesday, August 30, that it has acquired an unmanned aerial vehicle to spot human and drug smugglers along the Mexican border. The agency will pay \$14.1 million for a Predator B plane, including one year of service and maintenance, said spokesperson Mario Villarreal. The Predator B will begin patrolling the border next month. Initially, it will fly only along the Arizona–Mexico border, the busiest corridor for illegal immigration into the United States. The Department of Homeland Security, which includes the Border Patrol, tested the Predator B in November 2003 near Gila Bend, AZ, said Kimberly Casilz, spokesperson for San Diego–based General Atomics Aeronautical Systems Inc., the manufacturer.
Source: <http://www.thedesertsun.com/apps/pbcs.dll/article?AID=/20050831/NEWS10/508310330/1024>
11. *August 31, Associated Press* — **Arizona awaits demands for border emergency money.** State officials expect a flood of requests from government agencies in Arizona's four border counties seeking to tap into a \$1.5 million emergency fund for dealing with illegal immigration. The money became available after Governor Janet Napolitano declared an emergency on August 15 in the border counties because of problems created by the thousands of illegal immigrants who stream in from Mexico each year. "Typically when we have a fire or flood and there's an announcement of emergency funds available, requests usually exceed the money available by five or 10 times," said Cam Hunter, spokesperson for the Arizona Office of Homeland Security. "We anticipate that the \$1.5 million will be a drop in the bucket to the actual expenses that the locals are enduring," Hunter added. Emergency managers in Cochise, Pima, Santa Cruz, and Yuma counties have until September 15 to submit all local requests to the Arizona Division of Emergency Management. The accepted proposals will be announced September 30. Money could go to cover a variety of costs incurred in dealing with immigrants, including law enforcement overtime for traffic accidents, crimes or deaths; costs of prosecuting immigrant crimes; repairing damaged property such as border fences; and providing medical and emergency services.
Source: http://www.tucsoncitizen.com/index.php?page=local&story_id=083105a4_bordermoney
12. *August 31, The Clarion–Ledger (MS)* — **Amtrak lines could be used to evacuate residents.** An evacuation plan via Amtrak train for New Orleans residents trapped by Hurricane Katrina's devastation and floodwaters is being worked out by Amtrak president David Gunn, Meridian Mayor John Robert Smith said on Wednesday, August 31. Smith, who is former Amtrak chairman, said the plan also would possibly use three national freight lines to evacuate New Orleans residents. If the plan can be worked out, New Orleans residents trapped by the storm could be evacuated to the west by lines operated by Union Pacific Railroad and Canadian National–Illinois Central Railroad — or to the north by freight lines operated by Norfolk Southern Railroad. Smith said he's discussed Gunn's plan this morning with U.S. Senator Mary Landrieu, D–LA, and Bill Gottshall, chief of staff for U.S. Senator Trent Lott, R–MS.
Source: <http://www.clarionledger.com/apps/pbcs.dll/article?AID=/20050831/NEWS0110/50831019/1260>

13. *August 31, Associated Press* — **Maintenance plans for airlines.** At Northwest Airlines, the mechanics union is on strike because the carrier wants to cut hundreds of employees and outsource the work to a cheaper provider. At Delta, maintenance on half the fleet is being outsourced to companies in Miami and Canada. United has announced that maintenance on its Boeing 777s will be handled by a Chinese company in Beijing. Against these trends American Airlines is keeping most of its maintenance work in-house, and it's trying to land additional work from other carriers. American's audacious goal is to turn maintenance into a profit center. Maintenance is a big-time expense in the airline business. Discount carriers have always used outsiders to help with this specialty work, and legacy airlines have followed the money. The Transportation Department reports that more than half the maintenance work on U.S. airlines is performed by outside vendors, including many located in other countries. In contrast, American says that its employees handle all of its heavy maintenance and up to 90 percent of the total maintenance work. American prefers it this way, because it can control the entire process, ensuring everything from safety standards to scheduling.
Source: <http://www.airportbusiness.com/article/article.jsp?id=3335&siteSection=3>
14. *August 31, USA TODAY* — **New Orleans, Gulfport-Biloxi airports still closed.** New Orleans' hurricane-ravaged airport remained closed Tuesday, August 30, and it may be days away from resuming commercial service. Airports across the South closed by Hurricane Katrina resumed service throughout the day, but those at New Orleans and Gulfport, MS, were the exceptions. Airlines gave differing estimates of when they expect to resume service to Louis Armstrong New Orleans International Airport. The airport is the U.S.'s 42nd largest as measured by plane capacity, according to Back Aviation Solutions. Southwest is its biggest carrier. The airport lacked electricity — even auxiliary power. Debris littered airport roadways. Some jetways were battered by the storm's powerful winds, Southwest spokesperson Ed Stewart says. The Federal Aviation Administration closed the airspace over a broad swath of the gulf region late Monday, August 29, because of damaged radio and radar systems, agency spokesperson Laura Brown says. Nationally, flights were mostly flowing smoothly with the exception of weather delays at a handful of airports such as Atlanta.
Source: http://www.usatoday.com/travel/news/2005-08-30-katrina2-airports-usat_x.htm
15. *August 31, Associated Press* — **Pentagon to have sole shoot down authority over Washington, DC.** Federal officials say a tentative policy gives the Pentagon the final say on whether to shoot down suspicious aircraft over the nation's capital. Department of Defense Secretary Donald Rumsfeld and Department of Homeland Security Secretary Michael Chertoff have been working on an agreement to clarify each department's role in protecting restricted airspace. Homeland Security aircraft will continue to respond to airborne threats. But they will only be allowed to shoot down a plane if ordered by the North American Aerospace Defense Command — an arm of the Pentagon. The discussions follow an incident in May in which a single-engine plane flew within three miles of the White House, triggering evacuations of the Capitol area.
Source: http://www.wusatv9.com/news/news_article.aspx?storyid=42591
16. *August 31, Reuters* — **Railroads hit by Katrina restore limited service.** Freight railroads on Wednesday, August 31, began restoring limited service to areas hit by Hurricane Katrina but continued to lose business as track from Florida to Louisiana remained flooded, damaged, or covered with debris. Analysts warned that railroad profits would be hurt by the storm but said

the companies would likely see a surge in demand for the transportation of materials and chemicals to be used in recovery effort, which is expected to be massive. Striking the Gulf Coast with 140–mph winds and 30–foot storm surges, Hurricane Katrina wreaked havoc on railroad tracks that carry chemicals, paper, pulp and other materials from factories to destinations around the country. Donald Broughton, an analyst with A.G. Edwards, said Katrina would take a toll on profits at all the major railroads, though he said it was too early to make accurate assessments of damage. Railroads will be racing to restore service as recovery efforts begin. The rails are the primary means of carrying chemicals like chlorine needed to purify water, and for materials like brick, iron, and lumber that will be used to rebuild homes, roads and bridges.

Source: http://today.reuters.com/investing/financeArticle.aspx?type=bondsNews&storyID=2005-08-31T183517Z_01_N3153686_RTRIDST_0_W EATHER-RAILROADS.XML

[[Return to top](#)]

Postal and Shipping Sector

17. *August 31, United States Postal Service* — **Weather related USPS service updates.** Effective immediately, the U.S. Postal Service (USPS) is not accepting any Standard Mail or Periodicals Mail — from any source — addressed for delivery within the following three–digit ZIP Code ranges: 369, 393, 394, 395, 396, 700 and 701. This emergency action has been taken as a result of severe facility damage, evacuations and other issues resulting from Hurricane Katrina. The USPS is now formulating plans to address the handling of Standard and Periodicals Mail already in the mail stream and addressed for delivery to these seven ZIP Code areas. An update will be issued as circumstances warrant.

Source: <http://www.usps.com/communications/news/serviceupdates.htm>

18. *August 27, Lincoln Journal Star (NE)* — **New system designed to detect anthrax.** A new system designed to detect deadly anthrax spores was ready to start scanning thousands of pieces of mail Friday, August 26, at Lincoln, NE's Main Post Office. Postal officials say the biohazard detection system should help keep its employees, the public and the mail safe from anyone using anthrax as a bioterrorism weapon. In 2001, after tainted letters killed five people — including two postal employees — officials began looking for ways to counter the threat of anthrax in the mail. The result? The biohazard detection system. It can detect anthrax by looking for small particles of its DNA in the air and matching it to a known gene sequence for anthrax. Lincoln is one of 282 sites nationwide that will have such a system, said Nick Ciummo, emergency preparedness manager for the U.S. Postal System in Omaha. The main post office in Omaha installed its system in July; Grand Island and Norfolk should have systems running by the end of summer. Ciummo said all 282 sites should be outfitted by Christmas. Lincoln's emergency action plan was tested July 28, when officials simulated a full–scale response at the Main Post Office, 700 R Street.

Source: <http://www.journalstar.com/articles/2005/08/27/local/doc430f950dae23d425076427.txt>

[[Return to top](#)]

Agriculture Sector

19. *August 31, USAgNet* — **Florida's share of agriculture hurricane damage about \$427 million.** Florida farmers and nurseries may not have products to sell for a year or more and hundreds of migrant workers could be out of jobs because of the damage Hurricane Katrina caused to Miami–Dade County agriculture. Early estimates put losses at \$427 million in the state's top nursery county. Growers pleaded with state Agriculture Commissioner Charles Bronson to get them help quickly as he toured the area Tuesday, August 30. About 80 percent of the losses were to the nursery industry, which is the largest segment of the state's \$6.5 billion agriculture industry. Bronson saw shade houses that used to protect sun–sensitive plants collapsed, the telephone poles that held them up snapped by Katrina's 80–mph sustained winds. Avocados shaken from trees lay on the ground, burning in the sun along with other plants. Bronson estimated that about 70 percent of South Florida's avocado crop was ruined. More than a foot of rain flooded fields for more than a day, which could kill crops or leave them susceptible to diseases like root rot.
Source: <http://www.usagnet.com/story-national.cfm?Id=877&yr=2005>
20. *August 31, Michigan Department of Agriculture* — **Veterinarians trained as frontline responders in animal health emergencies.** Veterinarians from across Michigan participated Tuesday, August 30, in a training session in Lansing, to help them better prepare for and respond to possible animal health emergencies. Participants in the training sessions offered through the Michigan Emergency Veterinary Network (Vet Net) are considered "on call" in case of an animal health emergency in their local or regional Michigan community. Vet Net, formed in January 2004 as one of the first of its kind in the nation, is a comprehensive education and training program geared toward the state's nearly 3,600 licensed veterinarians, to enhance their awareness, preparedness and ability to respond to animal disease–related emergencies. The program includes two main components: a general education series for all veterinarians statewide; and an in–depth emergency preparedness training program for those who sign up to serve in the "corps." This voluntary Michigan Veterinary Corps will receive on–going training to enable them to identify and handle a wide variety of animal diseases, to help supplement state and federal agency efforts and further ensure the health and safety of the state's livestock and domestic animals.
Source: <http://www.michigan.gov/mda/0,1607,7–125–125243–,00.html>
21. *August 30, Associated Press* — **Fish hatchery's rainbow trout infected with incurable virus.** Rainbow trout at the Cole Rivers, OR, Hatchery are infected with an incurable virus, officials said Tuesday, August 30. The infectious hematopoietic necrosis virus (IHNV) was found in eight raceways where 390,000 rainbow trout are being raised. The fish were destined for release next year in lakes and reservoirs in the Rogue and Coos basins, the Rogue River above Lost Creek Dam, and the Willamette Valley, according to Oregon Department of Fish and Wildlife biologists. "We don't yet know the impacts for the 2006 stocked trout fishery," said Randy Robart, Cole Rivers Hatchery manager. "Right now, we're doing everything we can to avoid spreading the disease." As of last Friday, 50,000 of the infected rainbow trout had died, noted Robart. The virus previously has been found in naturally spawning fall chinook salmon in the Rogue River and at Cole Rivers Hatchery in spring chinook and steelhead. The virus again was detected earlier this year in adult steelhead and spring chinook salmon during routine fish health monitoring, but no losses were observed. The virus initially attacks the blood–forming

tissues of the kidney. External symptoms include lethargy, darkening of the skin and hemorrhaging at the base of the fins.

Source: <http://www.katu.com/stories/79317.html>

22. *August 30, Troy Messenger (AL)* — **Soybean rust confirmed in 12 counties.** Soybean rust has been confirmed in 12 Alabama counties. The earliest detection was on August 22 when the disease was detected in a soybean sentinel plot at the Prattville Experiment Field in Autauga County. Within two days, the rust was detected in a kudzu patch in Conecuh County and in soybean sentinel plots in New Brockton in Coffee County and at the Wiregrass Regional Research and Extension Center in Headland in Henry County. Rust has now been detected in Dale, Houston, Baldwin, Escambia, Lee, Elmore, and Talladega counties. In all the rust has been detected in nine commercial soybean fields, eight soybean sentinel plots, and four kudzu patches in the state. Kudzu is suspected to be the bridge between the areas where rust has been detected.

Source: http://www.troymessenger.com/articles/2005/08/31/news/newss0_5.txt

23. *August 30, U.S. Department of Agriculture* — **Key component of animal identification system announced.** U.S. Department of Agriculture (USDA) Secretary Mike Johanns Tuesday, August 30, announced the USDA's guiding principles for development of a public/private partnership that enables the private sector to maintain animal movement data as part of the National Animal Identification System (NAIS). The system must be able to allow tracking of animals from point of origin to processing within 48 hours without unnecessary burden to producers and other stakeholders. The system's architecture must be developed without unduly increasing the size and role of government. The system must be flexible enough to utilize existing technologies and incorporate new identification technologies as they are developed. Animal movement data should be maintained in a private system that can be readily accessed when necessary by state and federal animal health authorities. USDA officials will be scheduling a stakeholder meeting this fall to clarify expectations for the private tracking system and discuss user requirements and system specifications. Once fully implemented, NAIS will enhance U.S. efforts to respond to intentionally or unintentionally introduced animal disease outbreaks more quickly and effectively.

NAIS information: <http://www.usda.gov/nais> .

Source: http://www.usda.gov/wps/portal/!ut/p/s.7_0_A/7_0_1OB?contentonly=true&contentid=2005/08/0337.xml

24. *August 30, U.S. Department of Agriculture* — **Investigation results of Texas cow that tested positive for bovine spongiform encephalopathy.** The U.S. Department of Agriculture's (USDA) Animal and Plant Health Inspection Service (APHIS) and the U.S. Food and Drug Administration (FDA) have completed their investigations regarding a cow that tested positive for bovine spongiform encephalopathy (BSE) in June 2005. The results indicate that the positive animal was born and raised on a ranch in Texas. It was approximately 12 years old at the time of its death. It was born prior to the implementation of the 1997 feed ban instituted by FDA to help minimize the risk that a cow might consume feed contaminated with the agent thought to cause BSE. During the course of the investigation, USDA removed and tested a total of 67 animals from the farm where the index animal's herd originated. All of these animals tested negative for BSE. To determine whether contaminated feed could have played a role in the index animal's infection, FDA conducted a feed investigation. This investigation found that

no feed or feed supplements used on the farm since 1997 were formulated to contain prohibited mammalian protein. Due to this finding, FDA has concluded that the animal was most likely infected prior to the 1997 BSE/ruminant feed rule.

AHIS report: <http://www.aphis.usda.gov/lpa/issues/bse/bse.html>

FDA's feed investigation information: <http://www.fda.gov/cvm/texasfeedrpt.htm>

Source: http://www.usda.gov/wps/portal/!ut/p/s.7.0.A/7.0.1OB/cmd/a.d/ar/sa.retrievecontent/c/6.2.1UH/ce/7.2.5JM/p/5.2.4TQ/d/1/th/J.2.9D/s.7.0.A/7.0.1OB?PC.7.2.5JM.contentid=2005/08/0336.xml&PC.7.2.5JM.navtype=RT&PC.7.2.5JM.parentnav=LATESTRELEASES&PC.7.2.5JM.navid=NEWS_RELEASE#7.2.5JM

[\[Return to top\]](#)

Food Sector

25. *August 31, Business Journal of Milwaukee (WI)* — **American Foods completes merger with Rosen's Diversified.** Meat processor American Foods Group Inc. of Green Bay, WI, has completed a merger with the meat processing division of Rosen's Diversified Inc., a Minnesota agricultural holding company. The merged company will be called American Foods Group LLC, and will be based in Alexandria, MN. Total revenue for the two companies was more than \$1.5 billion last year. American Foods has plants in Wisconsin, South Dakota, and Ohio, and more than 1,800 employees. Rosen Meat Group has meat processing plants in Minnesota, South Dakota, Nebraska, and Virginia, and 1,700 employees. Rosen Meat Group's parent company, Rosen Diversified, also operates agricultural chemical distribution and fertilizer business units that are not part of the agreement.

Source: <http://milwaukee.bizjournals.com/milwaukee/stories/2005/08/29/daily19.html>

26. *August 31, United Press International* — **Water, food runs out in New Orleans.** Food and drinking water ran out Wednesday, August 31, for Hurricane Katrina evacuees in New Orleans, who crowded into the few dry spots in Orleans and Jefferson parishes. Jefferson Parish, LA, Emergency Management Director Walter Maestri said food and bottled water, which emergency workers seized from area businesses, had been used up and federal aid was not arriving fast enough.

Source: http://news.monstersandcritics.com/northamerica/article_1045104.php/Water_food_runs_out_in_New_Orleans

[\[Return to top\]](#)

Water Sector

27. *August 31, Associated Press* — **Customers of 58 water systems given warning.** In the aftermath of Hurricane Katrina, the Mississippi Health Department issued a boil order Tuesday, August 30, for 58 water systems, affecting hundreds of communities across the state. The order remains in effect until further notice. Residents are warned not to drink water until it has been boiled for at least one minute. Unsterilized water should not be used to rinse foods or dishes, make ice or mix with drinks or juices or be used to brush teeth. Some water systems have lost

pressure and are unable to provide any water. Other systems still have pressure, but the water must be boiled. People who normally cook from an electric stove will have to rely on an outdoor grill or drink bottled water. Entergy Mississippi president and chief executive officer Carolyn Shanks said restoring power to water supplies is a priority. Power outages caused by the hurricane made water distribution systems lose pressure, which could allow untreated water to mix with treated water. The Health Department considers water from any system that lost pressure to be contaminated until tests that take 48 to 72 hours prove otherwise.

Source: <http://www.clarionledger.com/apps/pbcs.dll/article?AID=/2005/0831/NEWS0110/508310361/1260>

[\[Return to top\]](#)

Public Health Sector

28. *August 31, Associated Press* — New Orleans hospitals trying to make do. Hospitals across New Orleans faced deteriorating conditions Tuesday, August 30, after two levees broke, sending water coursing through the streets. As floodwaters rose around Charity Hospital, the rescuers needed their own rescuing. Charity's backup generator was running out of diesel fuel. Nurses hand-pumped ventilators for patients who couldn't breathe. Doctors canoed supplies in from three nearby hospitals. U.S. Health and Human Services Secretary Mike Leavitt said 2,500 patients would be evacuated from hospitals in Orleans Parish, but it wasn't immediately clear where they would be moved. The most critically ill would be evacuated first, with the rest to go later this week. Outside Charity, water was three to four feet deep in the street. Inside, halls were dark and slippery. Workers ferried supplies up and down darkened stairs. Everyone needed flashlights. Boats had to take other patients eight miles to a highway intersection, where 80 ambulances waited to ferry them for triage at the Louisiana State University Assembly Center in Baton Rouge. Other hospitals were also scrambling to get patients out. Tenet Healthcare Corp. said it was evacuating its 317-bed Memorial Medical Center and 187-bed Lindy Boggs Medical Center in New Orleans. The company's 203-bed Kenner Regional Medical Center in Kenner, 207-bed Meadowcrest Hospital in Gretna, and 174-bed NorthShore Regional Medical Center in Slidell remained open with back-up power but also suffered water and wind damage.

Source: http://www.fortwayne.com/mld/newssentinel/news/local/1252427_3.htm

29. *August 31, Reuters* — United Nations rekindles bird flu migration fears in Europe. Migrating birds pose a serious risk of spreading avian flu around the world, including into western Europe, the United Nations food agency said on Wednesday, August 31, rekindling fears that European experts moved to quash last week. The Food and Agriculture Organization (FAO) told a news conference that parts of eastern Europe, Africa, and south Asia were at risk of being infected by the virus in the near term. Western Europe could face such a risk next year, it said. Bird flu has killed more than 60 people in southeast Asia and forced the slaughter of millions of fowl since the outbreak began in 2003. The H5N1 strain, which is potentially dangerous to humans, has been found in six Russian regions and Kazakhstan, causing the deaths of nearly 14,000 fowl. The spread into central Asia and toward Eastern Europe has fueled fears about the mobility of the H5N1 strain of bird flu. The World Health Organization has warned the virus could trigger a deadly global pandemic if it mutates to become easily passed from one human to another. At present humans usually contract the illness from close

contact with an infected bird.

Source: http://today.reuters.com/news/newsArticle.aspx?type=worldNews&storyID=2005-08-31T172355Z_01_SCH162360_RTRIDST_0_INTERNATIONAL-BIRDFLU-DC.XML

30. *August 31, Associated Press* — **Gulf Coast declared health emergency.** Federal officials declared a public health emergency for the entire Gulf Coast Wednesday, August 31, calling life in the aftermath of Hurricane Katrina "very dangerous." They rushed food, medicine, and water to the victims as part of a wide-ranging government rescue-and-relief response. Health and Human Services Secretary Michael Leavitt said his agency is concerned about potential disease outbreaks and was sending medical experts from the U.S. Centers for Disease Control and Prevention. He also said that mental health personnel were being sent to the area. HHS Medical Response: <http://www.hhs.gov/news/press/2005pres/20050829a.html>
Source: <http://www.breitbart.com/news/2005/08/31/D8CAV6E01.html>
31. *August 30, Voice of America* — **Doctors hope advances in Severe Acute Respiratory Syndrome research will help future epidemics.** In 2002, Severe Acute Respiratory Syndrome (SARS) appeared in China. The virus quickly spread around the globe, infecting more than 8,000 people, and killing nearly 800. In SARS' wake, doctors say, critical lessons have been learned; lessons they say could help prevent a far more deadly epidemic in the future. Researchers can now describe exactly how the SARS virus operates and are using the discovery to develop treatments for other emerging diseases. Scientists in Austria report the virus apparently interferes with an enzyme that helps regulate blood pressure. Blood vessels in a victim's lungs break down and the lungs begin to flood, killing about one in 10 patients. The discovery raises hopes that treatment targeting the vulnerable enzymes also could treat a range of other diseases. At Hong Kong University, researcher John Nicholls says the new findings could help fight emerging threats like the H5N1 avian flu virus. That virus has infected birds in several countries and killed more than 60 people in the past two years.
Source: <http://www.voanews.com/english/2005-08-30-voa70.cfm>
32. *August 30, Reuters* — **Scientists eye Alaska as gateway for avian flu.** Bird experts working in some of the most remote areas of Alaska have begun checking migrating birds for avian influenza to see if they are spreading the feared virus out of Asia. A team heads off later this week for the Alaskan Peninsula to test Steller's eiders, a type of duck, for the virus, U.S. Geological Survey experts said. Other teams have already begun testing geese and ducks in other refuges, taking advantage of regular ecological studies to test birds migrating from Asia for the H5N1 virus.
Source: <http://www.signonsandiego.com/news/science/20050830-2200-science.html>

[[Return to top](#)]

Government Sector

33. *August 31, Department of Homeland Security* — **U.S. Government response to the aftermath of Hurricane Katrina.** The federal government is continuing to support state and local authorities in leading one of the largest disaster response mobilizations in U.S. history to

respond to Hurricane Katrina. Highlights of the federal response as of Wednesday, August 31, include: a) The Federal Emergency Management Agency (FEMA) deployed 39 Disaster Medical Assistance Teams from all across the U.S. to staging areas in Alabama, Tennessee, Texas, and Louisiana and is now moving them into impacted areas; b) Eighteen Urban Search and Rescue task forces and two Incident Support Teams have been deployed and prepositioned in Shreveport, LA, and Jackson, MS; c) The U.S. Coast Guard has rescued or assisted more than 1,250 people; d) More than 31,500 members of the National Guard from Louisiana, Mississippi, Alabama, and Florida are engaged and providing assistance; e) U.S. Northern Command established Joint Task Force Katrina to act as the military's on-scene command in support of FEMA; f) U.S. Transportation Command is flying eight swift water rescue teams from California to Lafayette, LA; g) The American Red Cross is providing a safe haven for nearly 46,000 evacuees in more than 230 Red Cross shelters.

Source: <http://www.dhs.gov/dhspublic/display?content=4771>

[[Return to top](#)]

Emergency Services Sector

- 34. *August 31, Continuity Central* — U.S. National Preparedness Month 2005 to kick off with emergency preparedness fair.** The United States National Preparedness Month 2005 starts Thursday, September 1, with a daylong public emergency preparedness fair. The event begins with Homeland Security Secretary Michael Chertoff and American Red Cross Chairman Bonnie McElveen-Hunter offering remarks on the importance of emergency preparedness. During the event, individuals will receive preparedness materials and learn about training opportunities from a number of National Preparedness Month Coalition organizations. Live on-stage demonstrations, such as first aid administration, will take place throughout the day. Various National Preparedness Month activities will take place during September to highlight the importance of public emergency preparedness for natural disasters and potential terrorist threats. The emergency preparedness fair will take place at Union Station, West Hall, Washington, DC.

Original Press Release: <http://www.dhs.gov/dhspublic/display?content=4538>

National Preparedness Month participants:

<http://www.dhs.gov/dhspublic/display?content=3931>

National Preparedness Month Official Website: <http://www.ready.gov/npm/>

Source: <http://continuitycentral.com/news02057.htm>

- 35. *August 31, Orlando Sentinel (FL)* — Orlando to be the Federal Emergency Management Agency's ground zero.** Orlando will soon be a vital part of the federal government's massive rescue operation for victims of Hurricane Katrina. Thousands of emergency workers, planners, managers and rescue crews are expected to travel to Orlando in the next few weeks as the Federal Emergency Management Agency (FEMA) sets up long-term hurricane-recovery operations. FEMA chose Orlando because it is close enough to move workers back and forth from the hardest-hit areas, said Scott Morris, FEMA director of Florida long-term recovery. The effort, he said, will be the nation's largest ever. FEMA's massive effort to help the devastated Gulf Coast has been coordinated at a government center in Washington, DC where even the simple task of reaching rescue teams by telephone has been a daunting challenge. With cell and land phone lines not working in the hardest-hit areas, FEMA was having a hard time

communicating with itself as workers in Washington, DC struggled to obtain information about where its people and supplies were. In the aftermath of Katrina, much of the coordination will continue to come from the Washington, DC coordination center until the Orlando-based FEMA recovery site is ready for operation.

Source: <http://www.orlandosentinel.com/news/local/orange/orl-canfem-a3105aug31.0.5066025.story?coll=orl-news-headlines-orange>

36. *August 31, CNN* — **Massive federal relief effort under way.** Victims of Hurricane Katrina will soon get help from a massive federal relief effort led by the Federal Emergency Management Agency (FEMA) and the Pentagon. The FEMA effort includes search teams to find victims trapped in the attics of their homes and rescuers specialized in searching collapsed buildings. Other teams will set up field hospitals, provide mortuary services, and treat injured animals. The Pentagon effort includes the Navy amphibious assault ship USS Bataan. The ship can produce large quantities of fresh water and is equipped with 600 hospital beds. Several other ships, including a rescue and salvage vessel and the USS Iwo Jima, another amphibious assault ship, are currently on their way from Norfolk, VA. The USNS Comfort, a floating hospital based in Baltimore, MD, will depart in coming days. It has full hospital capabilities, including operating rooms and hundreds of beds. The Coast Guard is recalling 550 reservists to assist in the relief effort. The Air Force said it was sending two large cargo planes to the region, as well as MH-60 Black Hawk helicopters to Mississippi for search and rescue efforts. More than 125,000 National Guard troops have been activated in 19 states and Washington, DC.
- Source: <http://www.cnn.com/2005/WEATHER/08/30/katrina.recovery/index.html>

37. *August 31, New York Times* — **Bus convoy to move thousands from Louisiana's Superdome to Texas' Astrodome.** Refugees from Hurricane Katrina who sought safety in the New Orleans Superdome will be taken by bus to the Astrodome in Houston, TX, under a plan worked out by state, federal and other rescue agency officials, Texas Governor Rick Perry said Wednesday, August 31. The refugees will make the 350-mile trip from New Orleans to Houston on 475 buses provided by the Federal Emergency Management Agency, the governor said. The Astrodome will be available to house them at least until December, and longer, if necessary. He also said he would open the doors to Texas' public schools to children from out-of-state whose families were left homeless by the storms. Tens of thousands of people are expected to need temporary homes for indefinite durations.
- Source: <http://www.nytimes.com/2005/08/31/national/nationalspecial/31cnd-storm.html?hp&ex=1125547200&en=737b69f420b8d648&ei=5094 &partner=homepage>

38. *August 30, Health IT World* — **Red Cross looks to IT for post-Katrina recovery.** In the aftermath of Hurricane Katrina, the American Red Cross expects to begin deploying a host of systems it will need on Wednesday, August 31, including satellite telephones, portable satellite dishes, specially equipped communications trucks, high- and low-band radio systems, and generator-powered wireless computer networks, said Jason Wiltrout, a Red Cross network engineer. Nine specially designed sport utility trucks, dubbed Emergency Communications Response Vehicles (ECRV), include various radio systems that allow communications on a wide range of frequencies across disaster areas, Wiltrout said. The vehicles have Very Small Aperture Terminal generator-equipped satellite dishes that can help establish communications in the absence of working phone lines and cell phone towers. Each of the ECRVs also has ten voice-over-IP satellite phones and at least ten wireless laptops, as well as a selection of

portable, tripod-mounted satellite dishes used for communications after the storm's winds have eased. Names, addresses and other information about victims will be collected using the laptops and then transmitted wirelessly via portable servers to a central database. Using the database, the agency can then issue debit cards to victims to provide fixed amounts of emergency funds for housing, clothing, food and other essentials.

Source: <http://www.health-itworld.com/newsletters/2005/08/30/15062>

[[Return to top](#)]

Information Technology and Telecommunications Sector

39. *August 31, The Clarion Ledger (MS)* — Restoring 260,000 lines to take days, weeks.

Telephone and wireless communication could take weeks to restore in areas that took the brunt of Hurricane Katrina's blow. In less severe locations, it will likely only be days. Those time frames parallel how long it will likely take power companies to repair downed lines. Cellular companies report much of their loss of service has resulted from power outages that affected roughly 80 percent of the state. At a minimum, 260,000 telephones lines are down, resulting from uprooted trees that pulled cables as they fell, and water from flooding that seeped into equipment, said Mike Walker, a BellSouth spokesperson. Cingular Wireless said most network disruptions in Mississippi are in Jackson, Biloxi, Pascagoula, Bay St. Louis, Hattiesburg, Gulfport and Brookhaven. Alltel Corp., which has 190,000 Mississippi subscribers, reported 50 percent of its cell sites out of service. "We're moving more than 50 portable generators from Panama City, Florida" said the Arkansas-based company spokesperson Larry White. About 3,500 Alltel landline customers in Florence and Prentiss are also out of service, White said.

Source: <http://www.clarionledger.com/apps/pbcs.dll/article?AID=/2005/0831/NEWS0110/508310392/1260>

40. *August 31, Security Focus* — BNBT EasyTracker remote denial of service vulnerability.

BNBT EasyTracker contains a denial of service vulnerability in its HTTP parser code. This issue is due to a failure of the application to properly handle malformed HTTP requests. If an attacker sends a malformed HTTP request to the application, reports indicate that the affected application will terminate unexpectedly. A remote attacker is able to terminate the application, denying service to legitimate users. Currently we are not aware of any vendor-supplied patches for this issue.

Source: <http://www.securityfocus.com/bid/14700/discuss>

41. *August 31, Security Focus* — PHPXMLRPC and PEAR XML_RPC remote code injection vulnerability.

PHPXMLRPC and PEAR XML_RPC are affected by a remote PHP code injection vulnerability. This issue is due to a failure in the application to properly sanitize user-supplied input. An attacker may leverage this issue to execute arbitrary server-side script code on an affected computer with the privileges of the Web server process. This may facilitate unauthorized access. The vendor has released version 1.2 of PHPXMLRPC and version 1.4 of PEAR XML_RPC to correct this problem.

Source: <http://www.securityfocus.com/bid/14560/info>

42. *August 30, MSNBC* — Scientists bring technology to post-Katrina disaster scene. In

Hurricane Katrina's wake, researchers are bringing cutting-edge technologies to the disaster area. The search-and-rescue tools include devices and software that can turn walkie-talkies into Internet grids when the phones are out, robots and aerial mini-planes that can look for signs of life amid the wreckage, and sensor systems that can sniff out public health threats in the storm's aftermath. Cisco Systems is setting up mobile communication kits and wiki-based networks to deal with Katrina's information overload. "It's not us saving people. It's us getting the technology to the people who will use it to save people," explained Robin Murphy, a professor at the University of South Florida who directs the Institute for Safety Security Rescue Technology. Murphy and her USF team are heading to New Orleans to link up with Louisiana State University's Fire Emergency Training Institute and put their tools to the test.

Source: <http://msnbc.msn.com/id/9131498/>

43. *August 30, FrSIRT* — **Microsoft Internet Explorer remote code execution vulnerability.** A vulnerability has been identified in Microsoft Internet Explorer, which potentially could be exploited by remote attackers to execute arbitrary commands. This flaw is due to an unspecified memory corruption error when processing malformed HTML pages, which could be exploited remote attackers to take complete control of an affected system via specially crafted Web pages. No further details have been disclosed. The FrSIRT is not aware of any official supplied patch for this issue.

Source: <http://www.frsirt.com/english/advisories/2005/1571>

44. *August 30, FrSIRT* — **FUDforum custom avatar upload security bypass vulnerability.** A vulnerability was identified in FUDforum, which may be exploited by attackers to execute arbitrary commands. This flaw is due to an input validation error when processing uploaded avatars, which may be exploited by remote attackers to upload a specially crafted PHP script and execute arbitrary commands with the privileges of the web server. FUDforum versions prior to 2.7.1 are affected.

Users should upgrade to FUDforum version 2.7.1: <http://fudforum.org/download.php>

Source: <http://www.frsirt.com/english/advisories/2005/1569>

45. *August 30, Security Focus* — **PHPLDAPAdmin Welcome.PHP multiple vulnerabilities.** phpldapadmin is prone to multiple input validation vulnerabilities. These issues are due to a failure in the application to properly sanitize user-supplied input. phpldapadmin is prone to a directory traversal vulnerability. An attacker can exploit this vulnerability to retrieve arbitrary files on the vulnerable system in the security context of the Web server process. Information obtained may aid in further attacks against the underlying system; other attacks are also possible. phpldapadmin is prone to a remote file include vulnerability. An attacker can exploit this vulnerability to execute arbitrary PHP script code in the security context of the Web server process. phpldapadmin is also prone to a cross-site scripting vulnerability. An attacker may leverage this issue to have arbitrary script code executed in the browser of an unsuspecting user. This may facilitate the theft of cookie-based authentication credentials as well as other attacks. Security Focus is not currently aware of any vendor-supplied patches for this issue.

Source: <http://www.securityfocus.com/archive/1/409529/30/0/threaded>

46. *August 30, FrSIRT* — **UMN Gopher "VlfromLine()" function remote buffer overflow issue.** A vulnerability was identified in UMN Gopher, which may be exploited by remote attackers to execute arbitrary commands. This flaw is due to a stack overflow error in the

"VifromLine()" function [object/Views.c] that does not properly handle specially crafted "+VIEWS:" replies, which could be exploited by remote attackers to execute arbitrary commands by convincing a user to connect to a malicious gopher server. UMN Gopher version 3.0.9 and prior are affected. The FrSIRT is not aware of any official supplied patch for this issue.

Source: <http://www.frsirt.com/english/advisories/2005/1570>

Internet Alert Dashboard

DHS/US-CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US-CERT Operations Center Synopsis: The US-CERT is aware of potential widespread infections of new variants of the Mytob worm via social engineering techniques. The new variants are using emails and directing them to open attachments where it connects a remote server on various TCP ports.

The variants are described as mass-mailing worms that have back door capabilities and use their own SMTP engine to send an email to addresses gathered from the compromised computer. Although all variants have been categorized with an overall low severity rating and present no new threat, the fact that some organizations have experienced and reported a surge of infections at least warrants a renewed caution.

US-CERT recommends that all Administrators / Users update systems to the current anti-virus software and periodically scan systems for any new malicious activity.

Current Port Attacks

Top 10 Target Ports	1026 (---), 135 (epmap), 445 (microsoft-ds), 6346 (gnutella-svc), 139 (netbios-ssn), 6881 (bittorrent), 1434 (ms-sql-m), 55555 (---), 53 (domain), 137 (netbios-ns) Source: http://isc.incidents.org/top10.html ; Internet Storm Center
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To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: www.us-cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <https://www.it-isac.org/>.

[\[Return to top\]](#)

Commercial Facilities/Real Estate, Monument & Icons Sector

Nothing to report.

[\[Return to top\]](#)

General Sector

Nothing to report.

[\[Return to top\]](#)

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To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@dhs.gov or (202) 282–9201.

To report cyber infrastructure incidents or to request information, please contact US–CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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